

IIDA Tetsunari is Executive Director of the Institute for Sustainable Energy Policies in Japan and author of the famous book "Energy Democracy". Tetso is cooperating with the Energy Academy on "software", e.g. process models and facilitation of community power.

Watch the interview with Tetso

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IIDA Tetsunari (Tetso): Community power in Japan IIDA Tetsunari described the new reality in Japan: Renewable energy is on the rise while nuclear energy is being phased out. Add to this the fact that large-scale power is becoming more distributed and decentralized. A man said in an interview at this year's MIT Energy Conference in Cambridge, Massachusetts: "Consumers are realizing they don't need the power industry at all." (Soure: Bloomberg, 2013). New things are happening all over the world.

Local networks are the drivers of this development, and ownership has also started to change in Japan. We import "community wind", that is community power processes from Denmark, and it works. The three most important factors when involving stakeholders from the community in the wind power, solar energy and biomass solutions are: Local ownership, local decision-making and local profit sharing.

After Fukushima, community power has been on the rise in many areas of Japanese society. At first, the disaster ruined the market for tourism and local food production, but now the local stores are booming again and connecting to international networks. We are at a crossroads between the old and the new paradigm.





AT A CROSSROAD	
Old Paradigm	New Paradigm
Centralized	Distributed
Supply push	Demand (Social) pull
Hierarchy	Network
Fossil & nuke	Renewable energy & Energy efficiency
Economic growth	Fairness, justice

See slides

At the Institute for Sustainable Energy Policies in Japan a meeting will be held in January 2014 in which Soeren Hermansen will also participate.





